

V. THOROUGHFARE PLAN

The recommended thoroughfare plan for Jackson County is shown in **Figure 7**. The corresponding construction plan, which highlights each proposal is shown in **Figure 8**.

Principal Arterials:

The following principal arterials serve primarily interstate and statewide travel.

- US 23 - From Macon County to Haywood County. No improvements necessary.
- US 74 - From Sylva/Dillsboro Urban Planning Area to Swain County. No improvements necessary.

Minor Arterials:

Minor arterials aid principal arterials by helping form a network which links larger towns and cities in the State. The minor arterials for Jackson County are:

- US 64 - From Macon County to Transylvania County. This facility does not meet the minimum tolerable lane width requirement and should be widened from 18' to 24'-wide facility from Macon County to SR 1141 (Slab Town Road). In addition, US 64 within the urban area of Cashiers, should be widened from 2-lanes to a 3-lane, 36'-wide facility from SR 1141 to SR 1116 (Merrell Rd). The additional lane would allow left turning vehicles to progress without delay to through trip traffic. (See TIP #2, #5, and #6)

- US 64 from Macon County to Transylvania County should include 2 feet of paved shoulders for bicycles. This recommendation is contingent upon acceptance by the Office of Bicycle and Pedestrian Transportation (NCDOT).

- US 441 - From US 74 to Swain County. No improvements necessary.

- US 441 Business - From US 441 to US 19. No improvements necessary.

- NC 107 - From South Carolina to Sylva/Dillsboro Urban Planning Area. This facility does not meet the minimum tolerable lane width requirement and should be widened from 18' to 24'-wide facility from SCL of Cashiers to SR 1001. A 0.9 mile section of NC 107 should be widened from 18' to a 3-lane, 36'-wide facility from SR 1112 (Cashiers School) to SR 1141 (Slab Town Road). The additional lane would allow left turning vehicles to progress without delay to through trip traffic.

A portion of NC 107 from 0.14 miles south of NC 116 to the ECL of Sylva has become a vitally important link between Sylva/Dillsboro and the southern half of Jackson County. This segment of NC 107 will reach its capacity of 40,000 vehicles